Inventor: BLOMQUIST
Docket No.: 9015.148US01
Title: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C. REICH
Phone No.: 612.332.5300

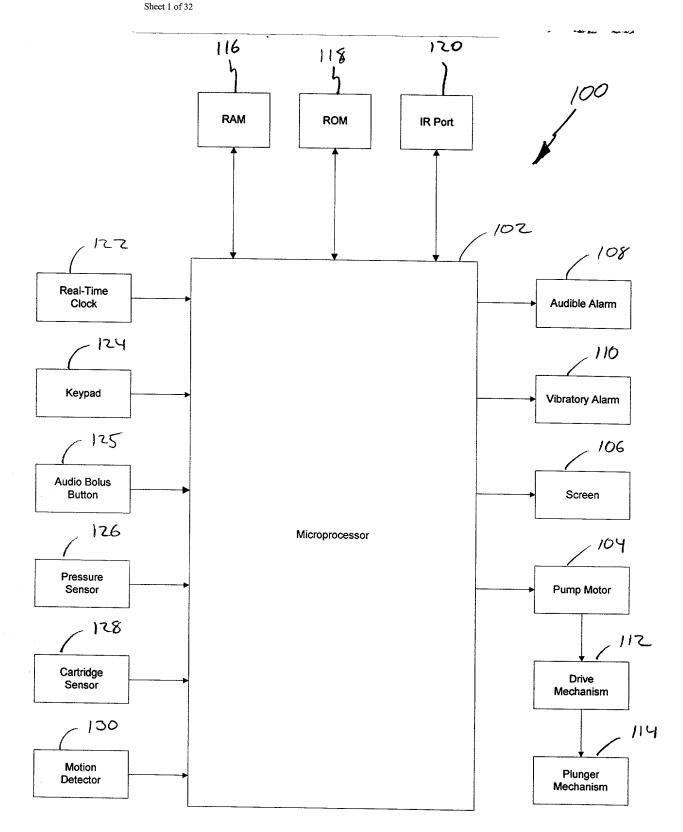
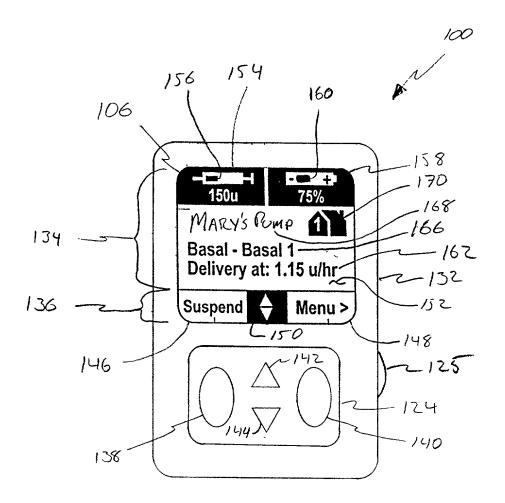


Fig. 1

Title: PROGRAMMABLE INSULIN PUMP

Attorney Name: JOHN C. REICH Phone No.: 612.332.5300

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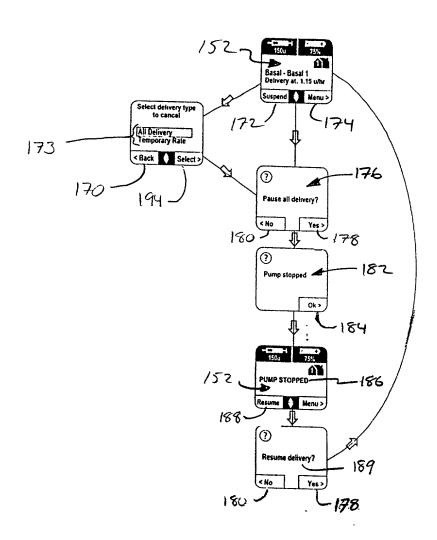


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Docket No.: 9015.148US01
Title: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C REICH
Phone No: 612 332.5300

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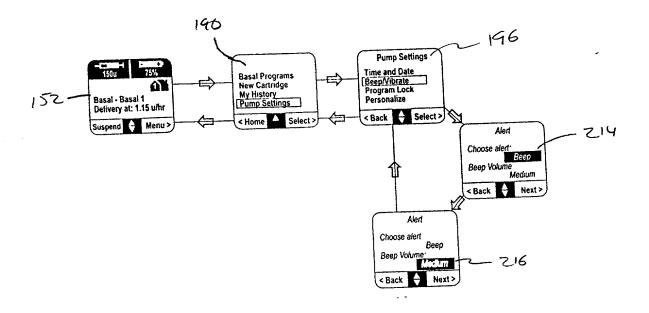
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Title: PROGRAMMABLE INSULIN PUMP Attorney Name: JOHN C. REICH Phone No: 612.332.5300

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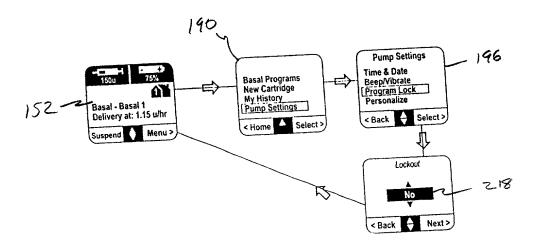


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Title PROGRAMMABLE INSULIN PUMP Attorney Name JOHN C. REICH Phone No.: 612.332.5300

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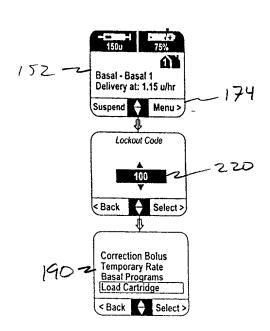
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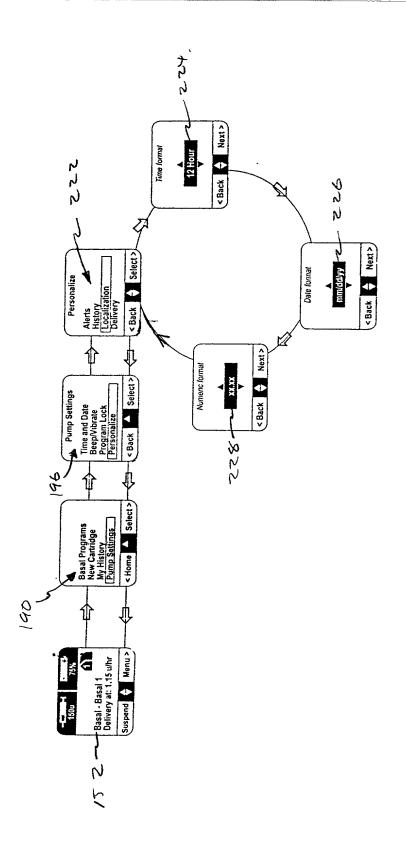
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Docket No.: 9015.148US01
Title: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C. REICH
Phone No : 612.332.5300

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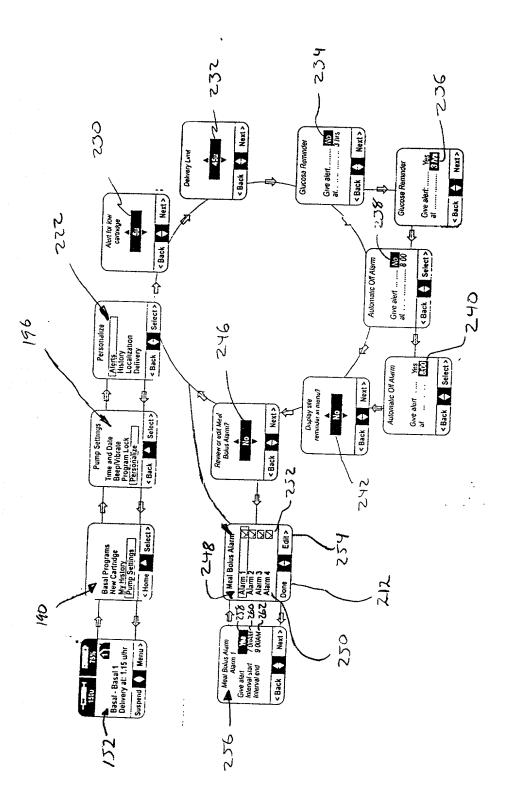


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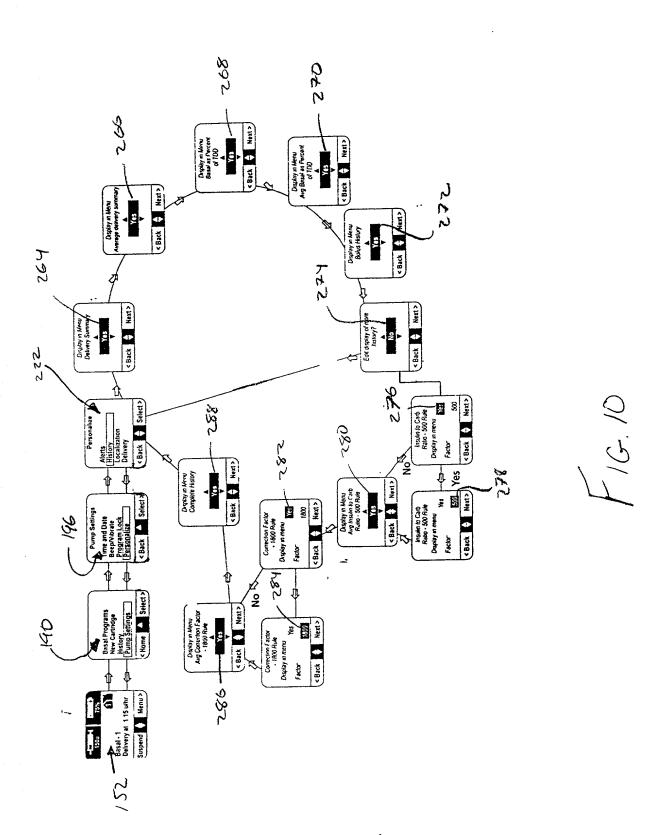
Inventor: BLOMQUIST Docket No.: 9015.148US01 Title: PROGRAMMABLE INSULIN PUMP Attorney Name. JOHN C REICH Phone No.: 612.332 5300 Sheet 8 of 32

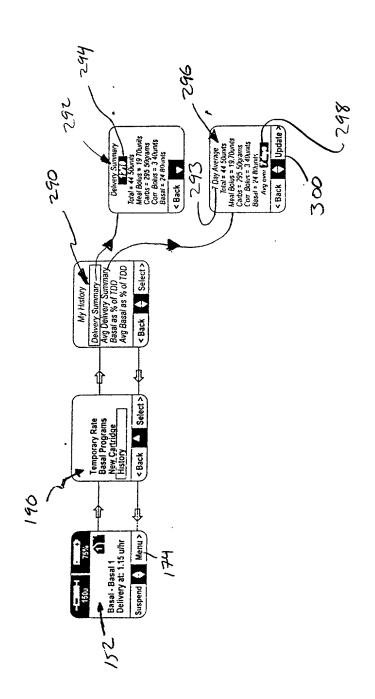


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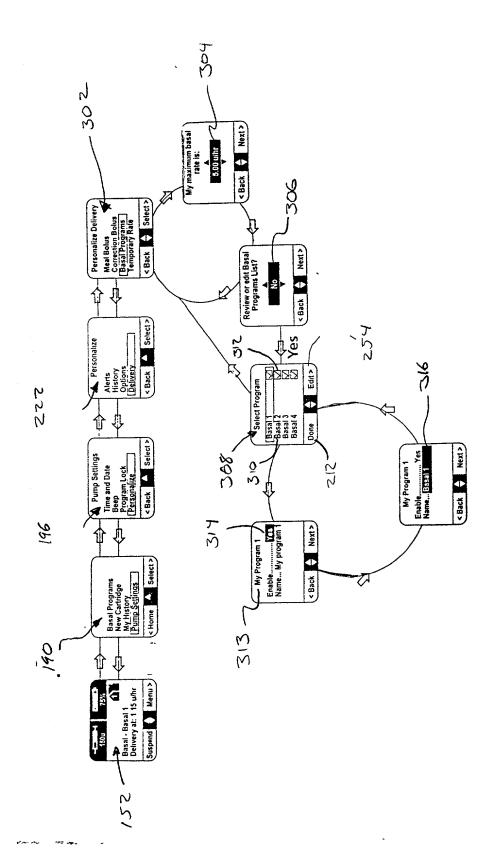


Inventor: BLOMQUIST
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Title: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C. REICH
Phone No.. 612 332 5300
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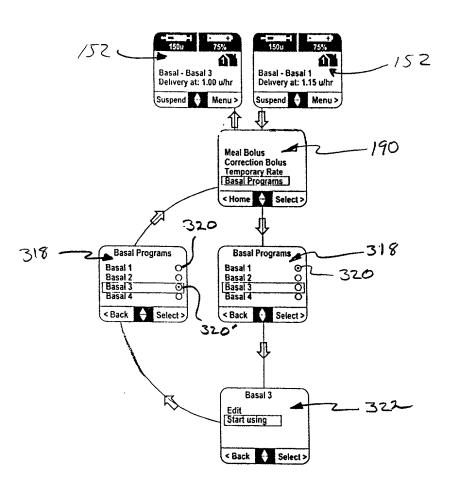
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Trile: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C. REICH
Shore No., 612.332.5300

Inventor: BLOMQUIST Docket No.: 9015.148US01 Title· PROGRAMMABLE INSULIN PUMP Attorney Name: JOHN C. REICH

Phone No.: 612.332 5300

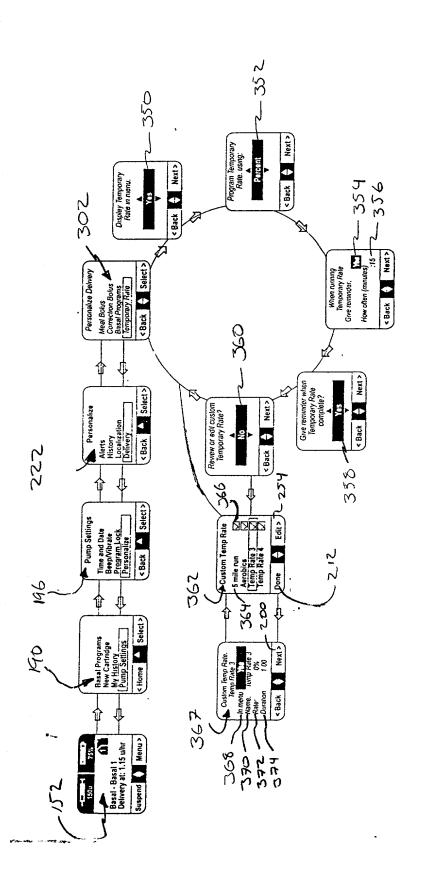
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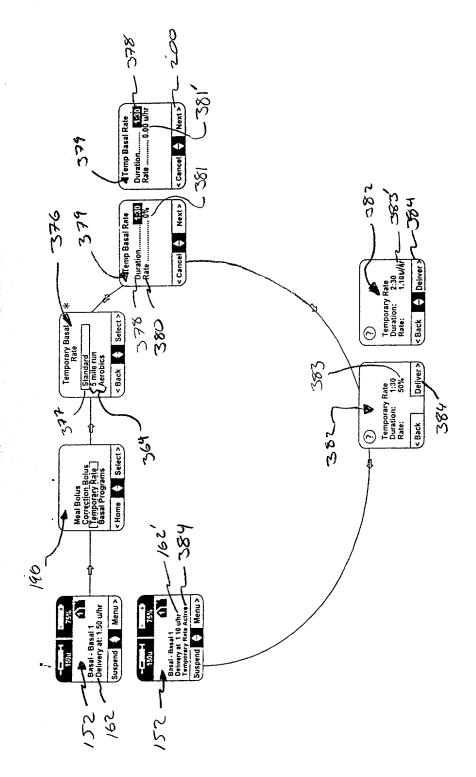


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Inventor: BLOMQUIST Docket No.: 9015.148US01 Title: PROGRAMMABLE INSULIN PUMP Attorney Name: JOHN C. REICH Phone No.: 612 332.5300

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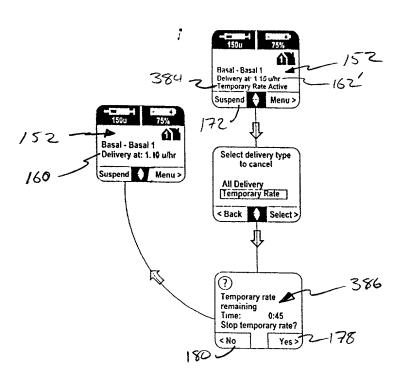




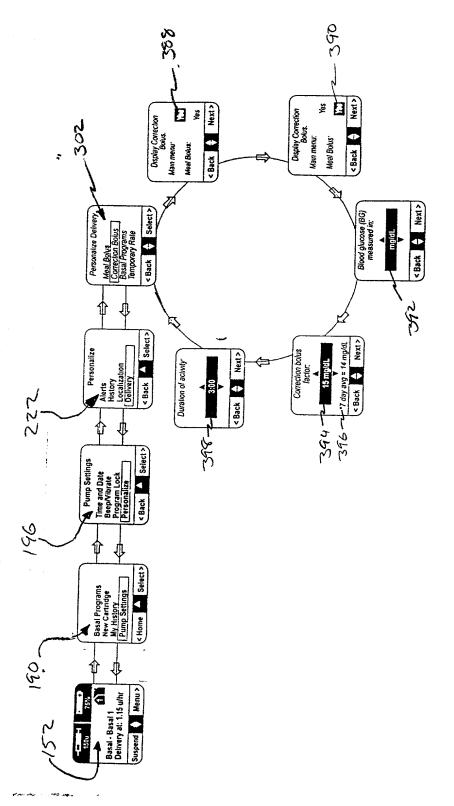
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Attorney Name: JOHN C. REICH Phone No.: 612.332.5300 Sheet 17 of 32



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Inventor BLOMQUIST

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Attorney Name: JOHN C. REICH

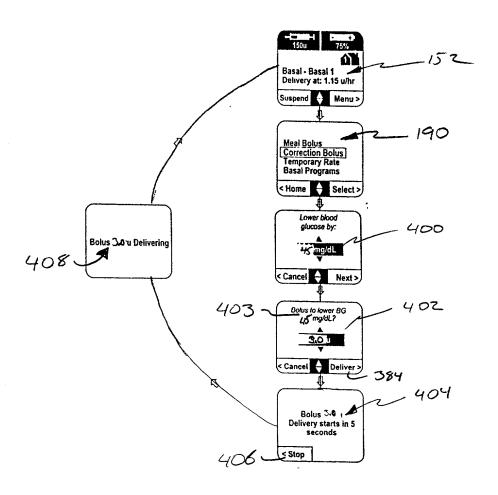
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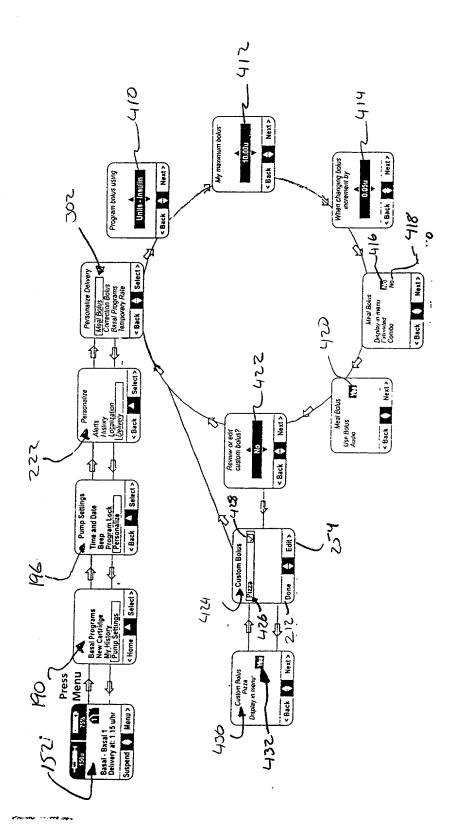
Title PROGRAMMABLE INSULIN PUMP

Attorney Name JOHN C. REICH Phone No: 612 332 5300

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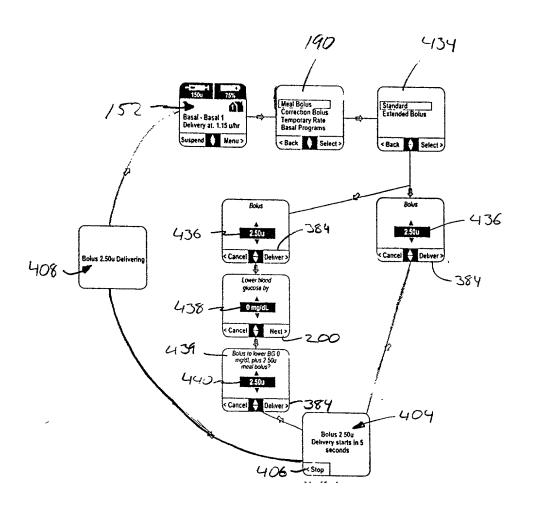
Inventor: BLOMQUIST

Docket No: 9015 148US01

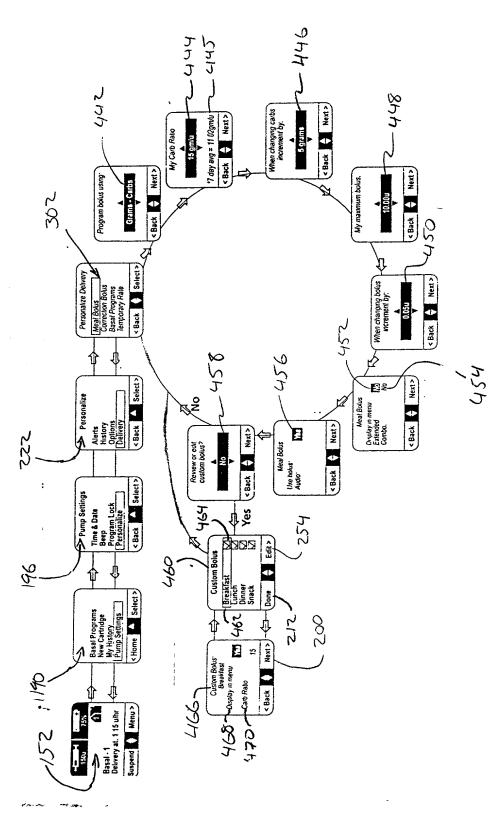
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Attorney Name, JOHN C. REICH
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Title: PROGRAMMABLE INSULIN PUMP
Attorney Name: JOHN C. REICH
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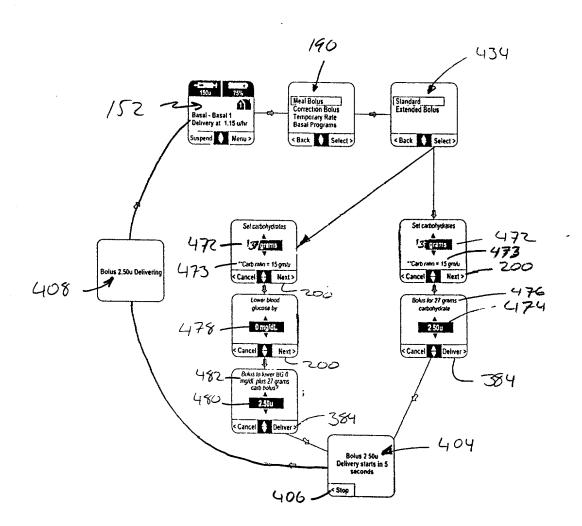
Inventor: BLOMQUIST
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Attorney Name: JOHN C. REICH

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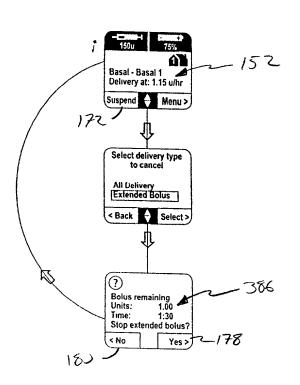
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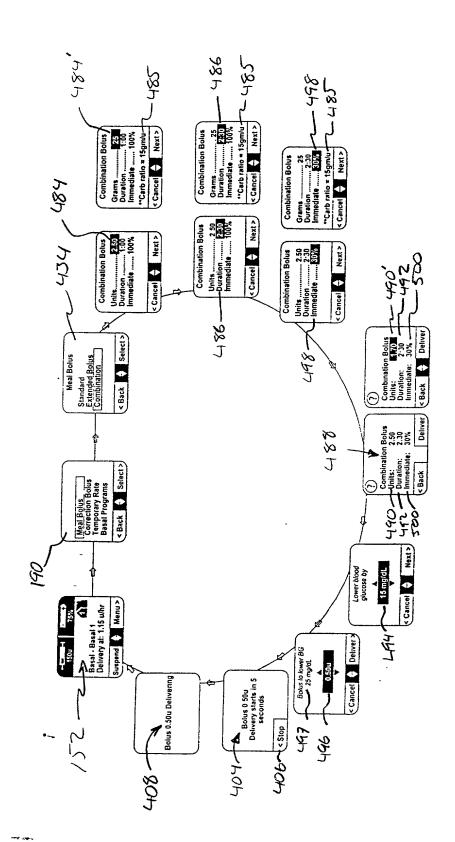
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Title: PROGRAMMABLE INSULIN PUMP Attorney Name: JOHN C. REICH Phone No.: 612.332.5300

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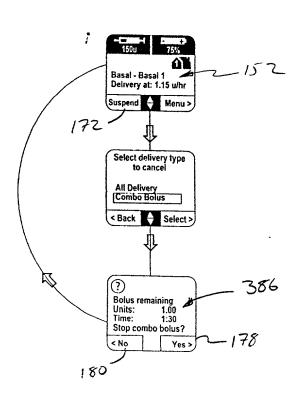


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Inventor: BLOMQUIST Docket No.: 9015.148US01 Attorney Name: JOHN C. REICH Attorney Name: JOHN C. REICH Attorney Name: JOHN C. REICH

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Docket No.: 9015.148US01
Title: PROGRAMMABLE INSULIN PUMP
Attorney Name JOHN C. REICH
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Inventor: BLOMQUIST Docket No.: 9015.148US01 Title: PROGRAMMABLE INSULIN PUMP

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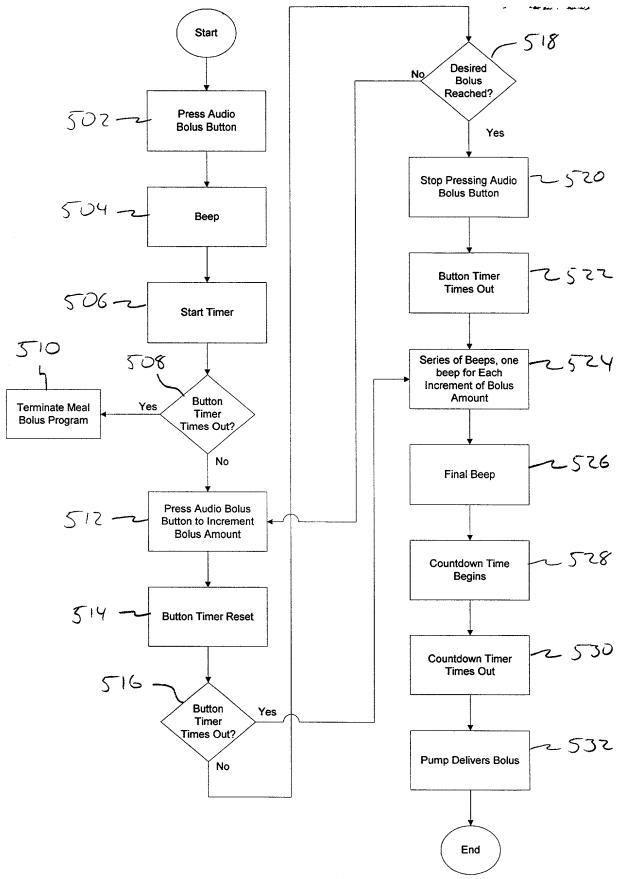
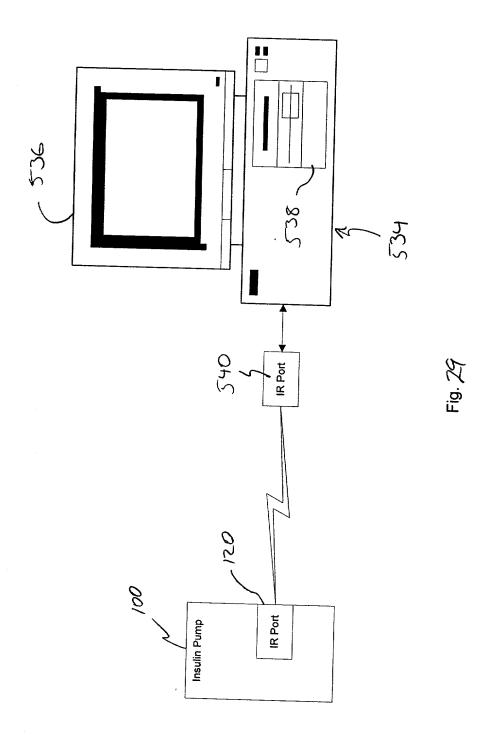


Fig. 28



Attorney Name: JOHN C. REICH Phone No.: 612.332.5300 Sheet 30 of 32 5446 544a 5446 544d - 5466 الالتلم Meal Boluses BANNER Boluses 548, - 182 550 5540 My maximum basal rate is 5.00 units per hour **Basal Programs** 5542 554275564 Click on the "?" in the upper right corner of a group box to display instructions for *Basal 1 5 56b Program Preferences that group. 558 Make this the active program Splay this program in menu. 560 The name of this program is Basal 1 564 580 562 F16 30 A **Program Basal Rates** Time Units per Hour 572. Total daily basal delivery is 96.5 units 570 566 568 100 The line with -8 688 542-1 - 544b M446.122 5 Correction Boluses Basal Programs BANNER M Mary S 584 Meal Bolus Units & Values **Meal Boluses** Program meal boluses using My maximum bolus is Ounits of Insulin Click on the "?" in the upper right comer of a group box to display instructions for 15.00 **unts** 6262 (O Grams of Carbohydrate 1 588 that group. My carb ratio is **Bolus increments** 0.10 **(**) units grams per unit of insulin -592 590 F16.300 ∠ G OB ☑ Enable Audio Bolus Meal Bolus Options Display Extended bolus in menu 596 -606 رځ کړوړ Display Combination bolus in menu 622 6K 618 620 **Custom Meal Boluse** % as Immediate 608 Type 610 -613 602. 688

Inventor: BLOMQUIST Docket No.: 9015.148US01

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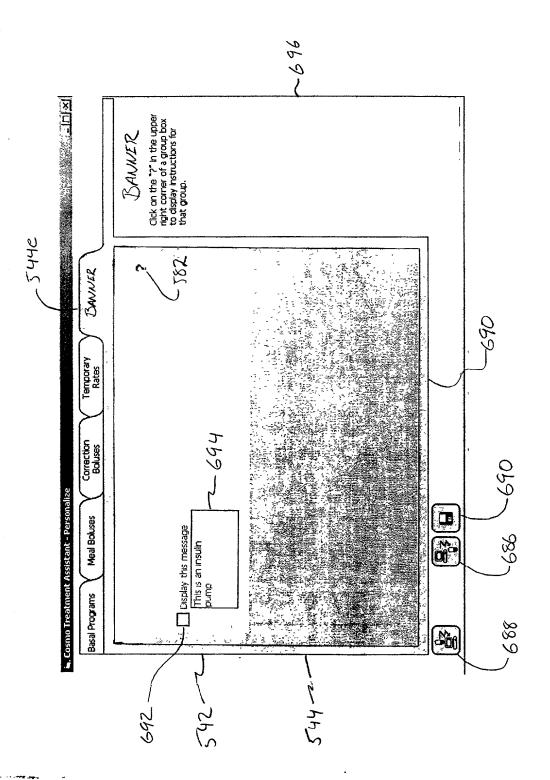
Title: PROGRAMMABLE INSULIN PUMP

Phone No.: 612 332.5300 Sheet 31 of 32 542 5446 🖦 Cosmo Treatment Assistant - Personali BANNER Basal Programs Meal Boluses **Correction Bolus Availability** ? Correction 632. -Display in Main Menu **Boluses** - Use with Meal Bolus Click on the "?" in the upper right corner of a group box to display instructions for that group. 630 Blood Glucose (BG) Blood Glucose measured in (@ mg/di 636. O mmoi/i -640 F16.30 C Correction bolus factor Insulin Action 628 Duration of action 3:00 hh:mm 644 14 AND SAME SAME SAME 646 ű 690 688 5442 544e The Asset Bull 🖦 Cosmo Treatment Assistant - Personaliza الخاتاــ Correction Boluses Temporary Rates Basal Programs Meal Boluses BANNER THE TOTAL STATE **Temporary Rate Preferences** ? Temporary Program rate using Display Temporary Rate in menu 650-Rates (Percent of basal **G**56 O New rate Click on the "?" in the upper right corner of a group box to display instructions for **Temporary Rate Reminders** that group. -658 When running, give reminder every 00:15 hh:mm 664 Give reminder when completed F16.300 654. 678 680 582 676 Custom Temporary Rates ? 666 % of Basal New Rate Duration 668 660 684 690

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